

## United States Patent and Trademark Office

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| APPLICATION NO.                            | FILING DATE       | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.   | CONFIRMATION NO. |
|--|-------------------|----------------------|-----------------------|------------------|
| 09/988,151                                 | 11/19/2001        | Jamily Pentz         | 016762.0217-US01      | 8158             |
| 26853                                      | 7590 07/15/2002   |                      | EXAMIN                | ER               |
| COVINGTON & BURLING ATTN: PATENT DOCKETING |                   |                      | CAPUTO, LISA M        |                  |
|  | VANIA AVENUE, N.V | v.                   | ART UNIT              | PAPER NUMBER     |
| WASHINGTON                                 | , DC 20004-2401   | _                    | 2876                  | 10               |
|  |                   | DA                   | TE MAILED: 07/15/2002 | 10               |

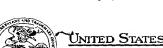
# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

E W







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| ATTN: PATENT                               | DOCKETING<br>VANIA AVENUE, N.W | ,                    | ART UNIT              | PAPER NUMBER     |
| WASHINGTON, DC 20004-2401<br>UNITED STATES |                                | -                    | 2876                  |                  |
|  |                                | DA                   | TE MAILED: 07/15/2002 |                  |

#### Notice of Fee Increase on October 1, 2002

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2002, then the amount due may be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2002. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Notice of Proposed Rulemaking, 67 Fed. Reg. 30634, 30636 (May 7, 2002). Although a change to the amount of the publication fee is not currently proposed for October 2002, if the issue fee or publication fee is to be paid on or after October 1, 2002, applicant should check the USPTO web site for the current fees before submitting the payment. The USPTO Internet address for the fee schedule is: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after October 1, 2002 (or mailed with a certificate of mailing on or after October 1, 2002), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2002, 37 CFR 1.18 is proposed to be revised to change the patent issue fees as set forth below. As stated above, the final fees may be a different amount, and applicant should check the web site given above when paying the fee.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))--\$655.00 By other than a small entity--\$1,310.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))--\$235.00 By other than a small entity--\$470.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))--\$315.00 By other than a small entity--\$630.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

Page 4 of 4





# Notice of Allowability

| Application No. | Applicant(s) |    |
|-----------------|--------------|----|
| 09/988,151      | PENTZ ET AL. | () |
| Examiner        | Art Unit     |    |
| Lisa M Caputo   | 2876         |    |

| •  |   |   | ļ                         |
|--|---|---|---------------------------|
|  | Lisa M Caputo   | 2876  |                           |
| The MAILING DATE of this communication apper<br>All claims being allowable, PROSECUTION ON THE MERITS IS<br>herewith (or previously mailed), a Notice of Allowance (PTOL-85)<br>NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI<br>of the Office or upon petition by the applicant See 37 CFR 1.313   | (OR REMAINS) CLOSED in this app<br>or other appropriate communication<br>GHTS. This application is subject to | olication. If not include will be mailed in due | ed<br>course. <b>THIS</b> |
| 1. A This communication is responsive to <u>Amendment filed 7 Ju</u>   | ine 2002  |   |                           |
| 2. ☑ The allowed claim(s) is/are <u>58-114</u> .   | <u> </u>  |   |                           |
| 3. The drawings filed on are accepted by the Examine   | r.  | •   |                           |
| 4. Acknowledgment is made of a claim for foreign priority und  |   |   |                           |
| a) ☐ All b) ☐ Some* c) ☐ None of the:  |   |   |                           |
| 1. Certified copies of the priority documents have   | been received.  |   |                           |
| 2. Certified copies of the priority documents have   | been received in Application No   | <del></del> :.                                  |                           |
| 3.   Copies of the certified copies of the priority doc  | cuments have been received in this r  | national stage applica                          | tion from the             |
| International Bureau (PCT Rule 17.2(a)).   |   |   |                           |
| * Certified copies not received:   | • *   |   |                           |
| 5. 🛛 Acknowledgment is made of a claim for domestic priority ur  | nder 35 U.S.C. § 119(e) (to a provision   | onal application).                              |                           |
| (a) 🛱 The translation of the foreign language provisional a  | pplication has been received.   |   |                           |
| 6. 🛛 Áckmowledgment is made of a claim for domestic priority ur  | nder 35 U.S.C. §§ 120 and/or 121.   |   |                           |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of pelow. Failure to timely comply will result in ABANDONMENT of the comply will result in ABANDONMENT of the complex will be complex will result in ABANDONMENT of the complex will be complex win the complex will be complex will be complex will be complex wil |   |   |                           |
| 7. A SUBSTITUTE OATH OR DECLARATION must be subm<br>INFORMAT PATENT APPLICATION (PTO-152) which gives reas   | itted. Note the attached EXAMINER on(s) why the oath or declaration is o                                      | 'S AMENDMENT or N<br>deficient.                 | IOTICE OF                 |
| B. ☑ CORRECTED DRAWINGS must be submitted.   | •   |   |                           |
| (a) including changes required by the Notice of Draftspers   | son's Patent Drawing Review (PTO-   | 948) attached                                   |                           |
| 1) 🔲 hereto or 2) 🔲 to Paper No  |   |   |                           |
| (b) including changes required by the proposed drawing c   | orrection filed, which has be   | en approved by the E                            | xaminer.                  |
| (c) 🔯 including changes required by the attached Examiner  | s Amendment / Comment or in the C   | Office action of Paper                          | No                        |
| ldentifying indicia such as the application number (see 37 CFR 1. of each sheet. The drawings should be filed as a separate paper  |   |   |                           |
| 9.   DEPOSIT OF and/or INFORMATION about the deposattached Examiner's comment regarding REQUIREMENT FOR TI   | sit of BIOLOGICAL MATERIAL m<br>HE DEPOSIT OF BIOLOGICAL MAT  | nust be submitted. N<br>FERIAL.                 | lote the                  |
| Attachment(s)  |   |   |                           |
| I ☐ Notice of References Cited (PTO-892) ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) ☐ Information Disclosure Statements (PTO-1449), Paper No. 6. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material  | 2☐ Notice of Informa<br>4☐ Interview Summa<br>6☑ Examiner's Amer<br>8☑ Examiner's State<br>9☐ Other           | ry (PTO-413), Paper<br>ndment/Comment           | No                        |
|  |   |   |                           |

Application/Control Number: 09/988,151

Art Unit: 2876

Page 2

## **DETAILED ACTION**

## **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

Specification, Page 2, lines 4-10 (paragraph 002): Delete existing paragraph on cross-reference to related applications and insert continuing data corrections as follows:

This application claims priority under 35 U.S.C. § 119(e) to U.S. Provisional

Application No. 60/263,756, filed January 25, 2001 and claims priority under 35 U.S.C.

\$\frac{1}{2}\$\$ 120 to U.S. Patent Application No. 09/611,320, filed July 6, 2000, and to Design

Application Nos. 29/141,685, now U.S. Patent D,453,338, 29/141,652, now U.S. Patent

\$\frac{1}{2}\$\$ D,453,337, 29/141,645, now U.S. Patent D,453,160, 29/141,642, now U.S. Patent

\$\frac{1}{2}\$\$ D,453,336, 29/141,688, now U.S. Patent D,453,161, 29/141,704, now U.S. Patent

\$\frac{1}{2}\$\$ D,460,455, 29/141,703, now U.S. Patent D,453,517, 29/141,691, now U.S. Patent

\$\frac{1}{2}\$\$ D,453,516, 29/141,702, now U.S. Patent D,453,339, 29/141,700, now U.S. Patent

\$\frac{1}{2}\$\$ D,456,814, 29/141,699, now U.S. Patent D,460,454, 29/141,692, 29/141,701,

29/141,693, filed May 11, 2001, and 29/142,203, filed May 22, 2001, the entirety of each of the foregoing applications being incorporated herein by reference.

# Allowable Subject Matter

2. Claims 58-114 are allowed.

The following is an examiner's statement of reasons for allowance:

B

Application/Control Number: 09/988,151

Art Unit: 2876

in M The best prior art of record, Story, teaches standard credit-sized cards, without teaching of different dimensions compatible with the ISO standard. The best prior art of record fails to teach a data card with the dimensions as claimed in the independent claims that is compliant with the ISO/IEC 7811.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

The application having been allowed, formal drawings are required in response to this Office Action.

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to *Lisa M. Caputo* whose telephone number is (703) 308-8505. The examiner can normally be reached between the hours of 8:30AM to 5:00PM Monday through Friday. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael G. Lee can be reached on 703-305-3503. The fax phone number for this Group is (703)308-7722, (703)308-7724, or (703)308-7382.

Communications via Internet e-mail regarding this application, other than those under 35 U.S.C. 132 or which otherwise require a signature, may be used by the applicant and should be addressed to [lisa.caputo@uspto.gov].

All Internet e-mail communications will be made of record in the application file. PTO employees do not engage in Internet communications where there exists a possibility that sensitive information could be identified or exchanged unless the record includes a properly signed express waiver of the confidentiality requirements of 35 U.S.C. 122. This is more clearly set forth in the Interim Internet Usage Policy published in the Official Gazette of the Patent and Trademark on February 25, 1997 at 1195 OG 89.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0956.

LMC July 3, 2002

KARL D. FRECH

DR'





UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D C 20231
www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

26853

7590

07/15/2002

COVINGTON & BURLING ATTN: PATENT DOCKETING 1201 PENNSYLVANIA AVENUE, N.W. WASHINGTON, DC 20004-2401 EXAMINER

CAPUTO, LISA M

ART UNIT CLASS-SUBCLASS

235-487000

2876

DATE MAILED: 07/15/2002

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFIRMATION NO.

 09/988,151
 11/19/2001
 Jamily Pentz
 016762.0217-US01
 8158

TITLE OF INVENTION: DATA CARD

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprevisional | NO           | \$1280    | \$300           | \$1580           | 10/15/2002 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review-the SMALL ENTITY status shown above. If the SMALL ENTITY status shown as YES, verify your current SMALL ENTITY status:

A. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

B. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

 Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



### PART B - FEE(S) TRANSMITTAL



Complete and send this form, together with applicable fee(s), to: Mail Box ISSUE FEE

Commissioner for Patents Washington, D.C. 20231

(703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

| appropriate. All futules correspondence including the raterit, advance orders and normeadors   | of mannenance rees will be maned to the edition correspondence address a     |
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| (Minuted unless asserted heless on deserted otherwise in Block 1 hy (a) angeifuing a new c   | correspondence address; and/or (b) indicating a senerate "EEE ADDRESS" for   |
| indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new c   | offespondence address, and/of (b) indicating a separate TEE ADDRESS for      |
| and the same of th | •  |
| maintenance fee notifications.   |  |
| CHURENT CORRESPONDENCE ADDRESS (Note Legibly mark-up, with any corrections or use Block I)   | Note: A certificate of mailing can only be used for domestic mailings of the |
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Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name (Signature (Date

|   | 04.50 |
|---|-------|
| 09/988,151 11/19/2001 Jamily Pentz 016762.0217-US01 | 8158  |
| TITLE OF INVENTION: DATA CARD                       |       |
|   |       |
|   |       |
|   |       |

| APPLN. TYPE   | SMALL ENTITY | ISSUE FEE   | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|---|--------------|---|-----------------|------------------|------------|
| nonprovisional  | NO           | \$1280  | \$300           | \$1580           | 10/15/2002 |
| EXAMI   | NER          | ART UNIT  | CLASS-SUBCLASS  | •                |            |
| CAPUTO,   | LISA M       | 2876  | 235-487000      |                  |            |
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  |              | 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. |                 |                  |            |
| Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  |              |   |                 |                  |            |
| ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. |              |   |                 |                  |            |
| 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)   |              |   |                 |                  |            |

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY)

(A) NAME OF ASSIGNEE

Please check the appropriate assignee category or categories (will not be printed on the patent)

☐ individual ☐ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

☐ Issue Fee

☐ Payment by credit card. Form PTO-2038 is attached. □ Publication Fee

Advance Order - # of Copies

☐ A check in the amount of the fee(s) is enclosed.

☐ The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_\_(enclose an extra copy of this form).

Commissioner for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, D.C. 20231.

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